



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30) -& JP 11 078043 A (SEIKO EPSON CORP), 23 March 1999 (1999-03-23)	1,2,4,5, 7,11-13, 15,17	B41J2/175
Y	* abstract; figures 2-6 *	14	
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13, 5 February 2001 (2001-02-05) -& JP 2000 272097 A (TOHOKU RICOH CO LTD), 3 October 2000 (2000-10-03)	1,2,4,5, 15	
Y	* abstract; figures 2-4 *	14	
A	EP 0 799 702 A (HEWLETT PACKARD CO) 8 October 1997 (1997-10-08) * column 2, line 13 - column 3, line 18; figures 1,4 *	1-17	
A	US 6 416 166 B1 (GOTHAM DAVID R ET AL) 9 July 2002 (2002-07-09) * column 3, line 64 - column 5, line 33; figures 1A,2,4 *	1-17	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B41J
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 1 October 2003	Examiner Kulhanek, P
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 10 1151

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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01-10-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 11078043	A	23-03-1999	NONE		
JP 2000272097	A	03-10-2000	NONE		
EP 0799702	A	08-10-1997	US	5880764 A	09-03-1999
			EP	1323533 A2	02-07-2003
			EP	0799702 A1	08-10-1997
			JP	3413032 B2	03-06-2003
			JP	9164697 A	24-06-1997
US 6416166	B1	09-07-2002	EP	1284193 A2	19-02-2003
			JP	2003072102 A	12-03-2003